

# 867 Product Transfer and Resale Report

## Functional Group=PT

This Draft Standard for Trial Use contains the format and establishes the data contents of the Product Transfer and Resale Report Transaction Set (867) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to: (1) report information about product that has been transferred from one location to another; (2) report sales of product from one or more locations to an end customer; or (3) report sales of a product from one or more locations to an end customer, and demand beyond actual sales (lost orders). Report may be issued by either buyer or seller.

### Notes:

- 2/280L The LX loop conveys serial number, lot number, and inventory data.
- 2/280 The LX loop conveys serial number, lot number, and inventory data.
- 3/10L The number of line items (CTT01) is the accumulation of the number of LIN segments. If used, hash total (CTT02) is the sum of the value of quantities (QTY02) for each QTY segment.
- 3/10 The number of line items (CTT01) is the accumulation of the number of LIN segments. If used, hash total (CTT02) is the sum of the value of quantities (QTY02) for each QTY segment.

### Federal Note:

1. Organizations use this transaction set to record demand for items that are obtained locally.
2. Use one occurrence of this transaction set to transmit a single or multiple transactions.
3. DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: <http://www.dla.mil/j-6/dlms>. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

### DLMS Note:

1. Use a single occurrence of this transaction set to transmit demand transactions to one or more activities.
2. A single transaction set may contain a combination of demand transactions for standard and nonstandard material.
3. Users operating under the Defense Logistics Management system (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office (DLMSO) web site at <http://www.dla.mil/j-6/dlms>.
4. This DLMS Supplement contains:
  - a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLMSO prior to use.
  - b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.
  - c. Defense Logistics Standard System (DLSS) data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with DLMSO for early termination (or retention) of specific data requirements for users operating in a full DLMS environment.
  - d. Data elements which have an expanded files size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.

### Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
10	ST	Transaction Set Header	M	1			Must use
20	BPT	Beginning Segment for Product Transfer and Resale	M	1			Must use
* 40	CUR	Currency	O	1			Not used
* 50	DTM	Date/Time Reference	O	10			Not used
* 60	REF	Reference Identification	O	12			Not used
* 70	PER	Administrative Communications Contact	O	3			Not used
* 75	MEA	Measurements	O	20			Not used
* 78	PSA	Partner Share Accounting	O	10			Not used
<b>LOOP ID - N1</b>					<b>5</b>		
80	N1	Name	O	1			Must use
* 90	N2	Additional Name Information	O	2			
* 100	N3	Address Information	O	2			
* 110	N4	Geographic Location	O	1			

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
* 120	REF	Reference Identification	O	12			
<b>LOOP ID - PER</b>					<b>≥1</b>		
130	PER	Administrative Communications Contact	O	1			Used
* 135	REF	Reference Identification	O	>1			
<b>LOOP ID - LM</b>					<b>≥1</b>		
140	LM	Code Source Information	O	1			Must use
150	LQ	Industry Code	M	100			Must use

**Detail:**

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
<b>LOOP ID - PTD</b>					<b>≥1</b>		
10	PTD	Product Transfer and Resale Detail	M	1			Must use
20	DTM	Date/Time Reference	O	10			Used
30	REF	Reference Identification	O	20			Must use
* 35	PRF	Purchase Order Reference	O	1			
* 40	PER	Administrative Communications Contact	O	3			
* 45	MAN	Marks and Numbers	O	1			
<b>LOOP ID - N1</b>					<b>5</b>		
50	N1	Name	O	1			Must use
* 60	N2	Additional Name Information	O	2			
* 70	N3	Address Information	O	2			
* 80	N4	Geographic Location	O	1			
* 90	REF	Reference Identification	O	20			
* 100	PER	Administrative Communications Contact	O	3			
<b>* LOOP ID - SII</b>					<b>≥1</b>		
* 105	SII	Sales Item Information	O	1			
* 107	N9	Reference Identification	O	1			
<b>LOOP ID - QTY</b>					<b>≥1</b>		
110	QTY	Quantity	O	1			Must use
120	LIN	Item Identification	O	1			Used
* 122	PO3	Additional Item Detail	O	25			
* 125	PO4	Item Physical Details	O	1			
* 130	UIT	Unit Detail	O	12			
140	AMT	Monetary Amount	O	12			Used
* 141	ITA	Allowance, Charge or Service	O	10			
150	PID	Product/Item Description	O	200			Used
160	MEA	Measurements	O	40			Used
* 170	PWK	Paperwork	O	25			
* 180	PKG	Marking, Packaging, Loading	O	25			
190	REF	Reference Identification	O	>1			Used
* 200	PER	Administrative Communications Contact	O	3			
210	DTM	Date/Time Reference	O	10			Used
* 220	CUR	Currency	O	1			
240	DD	Demand Detail	O	1			Used
250	LDT	Lead Time	O	1			Used
<b>LOOP ID - LM</b>					<b>≥1</b>		
260	LM	Code Source Information	O	1			Used
270	LQ	Industry Code	O	100			Used
<b>* LOOP ID - LX</b>					<b>≥1</b>	<b>N2/280L</b>	
* 280	LX	Assigned Number	O	1		N2/280	
* 290	REF	Reference Identification	O	>1			
* 300	DTM	Date/Time Reference	O	1			
* 310	N1	Name	O	1			
<b>LOOP ID - LM</b>					<b>≥1</b>		
320	LM	Code Source Information	O	1			Used
330	LQ	Industry Code	M	100			Must use
<b>LOOP ID - FA1</b>					<b>≥1</b>		
340	FA1	Type of Financial Accounting Data	O	1			Used
350	FA2	Accounting Data	M	>1			Must use

**Summary:**

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
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* LOOP ID - CTT				1	N3/10L
* 10	CTT	Transaction Totals	O	1	N3/10
* 20	AMT	Monetary Amount	O	12	
* 21	ITA	Allowance, Charge or Service	O	10	
30	SE	Transaction Set Trailer	M	1	Must use

ST Transaction Set Header

Pos: 10Max: 1

Heading - Mandatory

Loop: N/AElements: 2

User Option (Usage): Must use

To indicate the start of a transaction set and to assign a control number

Semantics:

1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
ST01	143	<b>Transaction Set Identifier Code</b> <b>Description:</b> Code uniquely identifying a Transaction Set <b>Code</b> <b>Name</b> 867 Product Transfer and Resale Report	M	ID	3/3	Must use	0
ST02	329	<b>Transaction Set Control Number</b> <b>Description:</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set <b>Federal Note:</b> A unique number assigned by the originator of the transaction set, or the originator's application program.	M	AN	4/9	Must use	0

# BPT Beginning Segment for Product Transfer and Resale

Pos: 20	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 4

**User Option (Usage):** Must use

To indicate the beginning of the Product Transfer and Resale Report Transaction Set and transmit identifying data

## Syntax:

1. P0506 - If either BPT05,BPT06 is present, then all are required

## Semantics:

1. BPT02 identifies the transfer/resale number.
2. BPT03 identifies the transfer/resale date.
3. BPT08 identifies the transfer/resale time.
4. BPT09 is used when it is necessary to reference a Previous Report Number.

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BPT01	353	<b>Transaction Set Purpose Code</b> <b>Description:</b> Code identifying purpose of transaction set <b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i> <b>Code Name</b> 00 Original 77 Simulation Exercise <b>DLMS Note:</b> <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions are not processed as action documents which affect accountable records.</i>	M	ID	2/2	Must use	0
BPT03	373	<b>Date</b> <b>Description:</b> Date expressed as CCYYMMDD <b>Federal Note:</b> <i>Must use to identify the originator's date of the transaction set preparation. This date corresponds to the Universal Time Coordinate (UTC).</i> <b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>	M	DT	8/8	Must use	0
BPT04	755	<b>Report Type Code</b> <b>Description:</b> Code indicating the title or contents of a document, report or supporting item <b>Code Name</b> TO Demand Report <b>DLMS Note:</b> <i>Use to indicate that the transaction set contains demand transactions for standard or nonstandard material.</i>	O	ID	2/2	Must use	0
BPT08	337	<b>Time</b> <b>Description:</b> Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) <b>Federal Note:</b> 1. <i>Express the originating activity's transaction set preparation time in UTC.</i>  2. <i>Express time in a four-position (HHMM) format.</i> <b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>	O	TM	4/8	Used	0

# N1 Name

Pos: 80	Max: 1
Heading - Optional	
Loop: N1	Elements: 4

**User Option (Usage):** Must use

To identify a party by type of organization, name, and code

## Syntax:

1. R0203 - At least one of N102,N103 is required
2. P0304 - If either N103,N104 is present, then all are required

## Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

## Federal Note:

*Must use this 1/N1/080 loop to identify the organization originating the transaction set.*

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N101	98	<b>Entity Identifier Code</b> <b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual <b>Federal Note:</b> <i>Following is a list of preferred codes.</i> <b>DLMS Note:</b> 1. 1. Use only one of codes OB, QB, or SB. 2. For DLMS use, only the following codes are authorized.	M	ID	2/3	Must use	0
		<b>Code Name</b> OB Ordered By <b>DLMS Note:</b> 1. Use to identify the requisitioner. 2. DLMS enhancement; see introductory DLMS note 4a.					
		QB Purchase Service Provider <b>DLMS Note:</b> 1. Use to indicate a procurement contracting office or other purchasing activity. 2. DLMS enhancement; see introductory DLMS note 4a.					
		SB Storage Area <b>DLMS Note:</b> Use to identify the depot or storage activity.					
N103	66	<b>Identification Code Qualifier</b> <b>Description:</b> Code designating the system/method of code structure used for Identification Code (67) <b>Code Name</b> 1 D-U-N-S Number, Dun & Bradstreet <b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a. 9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix <b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a. 10 Department of Defense Activity Address Code (DODAAC) <b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a. M4 Department of Defense Routing Identifier Code (RIC) <b>DLMS Note:</b> 1. The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier. 2. Future Streamlined data; see introductory DLMS note 4c.	X	ID	1/2	Must use	0

N104	67	<b><u>Code</u></b> <b><u>Name</u></b> <b>Identification Code</b> <b>Description:</b> Code identifying a party or other code	X	AN	2/80	Must use	0
N106	98	<b>Entity Identifier Code</b> <b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual	O	ID	2/3	Must use	0
FR		Message From					
		<b>Federal Note:</b> <i>Must use with the appropriate 1/N101/080 code to indicate that the organization cited in N104 is originating the transaction set.</i>					
		<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>					

PER Administrative Communications Contact

Pos: 130Max: 1

Heading - Optional

Loop: PERElements: 9

User Option (Usage): Used

To identify a person or office to whom administrative communications should be directed

- Syntax:
- 1. P0304 - If either PER03,PER04 is present, then all are required
  - 2. P0506 - If either PER05,PER06 is present, then all are required
  - 3. P0708 - If either PER07,PER08 is present, then all are required

Federal Note:

1. Use only under exceptional circumstances when requiring direct communication with the party originating the transaction set. Do not use when reversing a transaction.

2. Use multiple iterations of the 1/PER/130 loop to identify a point of contact (POC) and multiple communications numbers. When using multiple iterations to identify different communication numbers for a single POC, repeat the name cited in PER02.

Element Summary:

Ref	Id	Element Name	Reg	Type	Min/Max	Usage	Rep
PER01	366	<b>Contact Function Code</b> <b>Description:</b> Code identifying the major duty or responsibility of the person or group named <b>Code Name</b> IC Information Contact <b>Federal Note:</b> Use to identify the primary point of contact and their communications numbers. <b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.	M	ID	2/2	Must use	0
PER02	93	<b>Name</b> <b>Description:</b> Free-form name <b>Federal Note:</b> Provide the last name, first name, middle initial, and rate/rank/title, as required, of the individual named as POC. Include blank spaces between name components and periods after initials. Do not include NMN or NMI when a middle initial is not available.	O	AN	1/60	Must use	0
PER03	365	<b>Communication Number Qualifier</b> <b>Description:</b> Code identifying the type of communication number <b>Federal Note:</b> 1. Use to identify the preferred method of communications in the first repetition. Use PER05/6 and PER07/8 to identify additional communications numbers. Use additional repetitions of the PER segment to identify more than three communications numbers.  2. Do not include blank spaces, dashes or parentheses between numbers. <b>Code Name</b> AU Defense Switched Network <b>Federal Note:</b> Use to identify the DSN telephone number. <b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a. EM Electronic Mail <b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a. FX Facsimile <b>Federal Note:</b> Use to identify the facsimile (FAX) telephone number. <b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.	X	ID	2/2	Must use	0



		<u>Code</u>	<u>Name</u>						
		IT	International Telephone						
			<b>Federal Note:</b> <i>Include country and city code.</i>						
			<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
		TE	Telephone						
			<b>Federal Note:</b> <i>Use to identify the commercial telephone number. Include the area code and number.</i>						
			<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
		TL	Telex						
			<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
		TX	TWX						
			<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
PER04	364		<b>Communication Number</b>	X	AN	1/80	Must use	0	
			<b>Description:</b> Complete communications number including country or area code when applicable						
PER05	365		<b>Communication Number Qualifier</b>	X	ID	2/2	Used	0	
			<b>Description:</b> Code identifying the type of communication number						
			<b>Federal Note:</b> 1. <i>Use to identify an alternate, or secondary, communications number which can be used to contact the specified POC.</i>						
			2. <i>Do not include blank spaces, dashes or parentheses between numbers.</i>						
		<u>Code</u>	<u>Name</u>						
		AU	Defense Switched Network						
			<b>Federal Note:</b> <i>Use to identify the DSN telephone number.</i>						
			<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
		EM	Electronic Mail						
			<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
		EX	Telephone Extension						
			<b>Federal Note:</b> <i>Use immediately following codes AU, IT, or TE to identify the telephone extension.</i>						
			<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
		FX	Facsimile						
			<b>Federal Note:</b> <i>Use to identify the facsimile (FAX) telephone number.</i>						
			<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
		IT	International Telephone						
			<b>Federal Note:</b> <i>Include country and city code.</i>						
			<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
		TE	Telephone						
			<b>Federal Note:</b> <i>Use to identify the commercial telephone number. Include the area code and number.</i>						
			<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
		TL	Telex						
			<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
		TX	TWX						
			<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
PER06	364		<b>Communication Number</b>	X	AN	1/80	Used	0	
			<b>Description:</b> Complete communications number including country or area code when						

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
PER07	365	<p>applicable</p> <p><b>Communication Number Qualifier</b></p> <p><b>Description:</b> Code identifying the type of communication number</p> <p><b>Federal Note:</b> 1. Use to identify an alternate, or secondary, communications number which can be used to contact the specified POC.</p> <p>2. Do not include blank spaces, dashes, or parentheses between numbers.</p> <p><b>Code Name</b></p> <p>AU Defense Switched Network</p> <p><b>Federal Note:</b> Use to identify the DSN telephone number.</p> <p><b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.</p> <p>EM Electronic Mail</p> <p><b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.</p> <p>EX Telephone Extension</p> <p><b>Federal Note:</b> Use immediately following codes AU, IT, or TE to identify the telephone extension.</p> <p><b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.</p> <p>FX Facsimile</p> <p><b>Federal Note:</b> Use to identify the facsimile (FAX) telephone number.</p> <p><b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.</p> <p>IT International Telephone</p> <p><b>Federal Note:</b> Include country and city code.</p> <p><b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.</p> <p>TE Telephone</p> <p><b>Federal Note:</b> Use to identify the commercial telephone number. Include the area code and number.</p> <p><b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.</p> <p>TL Telex</p> <p><b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.</p> <p>TX TWX</p> <p><b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.</p>	X	ID	2/2	Used	0
PER08	364	<p><b>Communication Number</b></p> <p><b>Description:</b> Complete communications number including country or area code when applicable</p>	X	AN	1/80	Used	0
PER09	443	<p><b>Contact Inquiry Reference</b></p> <p><b>Description:</b> Additional reference number or description to clarify a contact number</p> <p><b>Federal Note:</b> Use as needed to indicate the office symbol or activity code for the identified party.</p>	O	AN	1/20	Used	0

LM

Code Source Information

Pos: 140

Max: 1

Heading - Optional

Loop: LM

Elements: 1

User Option (Usage): Must use

To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Federal Note:

Must use the 1/LM/140 loop to identify the type of transaction.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>				
LM01	559	<b>Agency Qualifier Code</b>	M	ID	2/2	Must use	0				
<b>Description:</b> Code identifying the agency assigning the code values											
<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>DF</td><td>Department of Defense (DoD)</td></tr></table>								<u>Code</u>	<u>Name</u>	DF	Department of Defense (DoD)
<u>Code</u>	<u>Name</u>										
DF	Department of Defense (DoD)										

LQ Industry Code

Pos: 150Max: 100

Heading - Mandatory

Loop: LMElements: 2

User Option (Usage): Must use

Code to transmit standard industry codes

Syntax:

1. C0102 - If LQ01 is present, then all of LQ02 are required

Federal Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LQ01	1270	<div><div>Code List Qualifier Code</div><div>Description: Code identifying a specific industry code list</div><div>Federal Note: Following is a list of preferred codes.</div><div>DLMS Note: For DLMS use, only the following codes are authorized.</div><div><div><div>Code</div><div>Name</div></div><div><div>0</div><div>Document Identification Code</div><div><div>DLMS Note:</div><div>1. The DLSS DI Code is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the DI Code in a full DLMS environment will be assessed at a future date.</div><div>2. Future Streamlined data; see introductory DLMS note 4c.</div></div></div><div><div>A9</div><div>Supplemental Data</div><div><div>DLMS Note:</div><div>1. Use to identify supplemental address/data.</div><div>2. Future streamlined data; see introductory DLMS note 4c.</div></div></div><div><div>AJ</div><div>Utilization Code</div><div><div>DLMS Note:</div><div>1. Under DLSS, this is the first position of the document serial number.</div><div>2. DLMS enhancement; see introductory DLMS note 4a.</div></div></div><div><div>AL</div><div>Special Requirements Code</div><div><div>Federal Note:</div><div>Use to identify the precedence, special handling, and processing requirements.</div><div>DLMS Note:</div><div>1. Under DLSS, this is carried in the required delivery date field.</div><div>2. DLMS enhancement; see introductory DLMS note 4a.</div></div></div></div></div>	O	ID	1/3	Must use	0
LQ02	1271	<div><div>Industry Code</div><div>Description: Code indicating a code from a specific industry code list</div></div>	X	AN	1/30	Must use	0

PTD

Product Transfer and Resale Detail

Pos: 10

Max: 1

Detail - Mandatory

Loop: PTD

Elements: 1

User Option (Usage): Must use

To indicate the start of detail information relating to the transfer/resale of a product and provide identifying data

Syntax:

- 1. P0203 - If either PTD02,PTD03 is present, then all are required
- 2. P0405 - If either PTD04,PTD05 is present, then all are required

DLMS Note:

Use to indicate that the transaction is for demand reporting only.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PTD01	521	Product Transfer Type Code	M	ID	2/2	Must use	0
Description: Code identifying the type of product transfer							
Code Name							
BB Demand Information Only							

DTM

Date/Time Reference

Pos: 20

Max: 10

Detail - Optional

Loop: PTD

Elements: 2

User Option (Usage): Used

To specify pertinent dates and times

- Syntax:
- 1. R020305 - At least one of DTM02,DTM03,DTM05 is required
  - 2. C0403 - If DTM04 is present, then all of DTM03 are required
  - 3. P0506 - If either DTM05,DTM06 is present, then all are required

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
DTM01	374	<b>Date/Time Qualifier</b> <b>Description:</b> Code specifying type of date or time, or both date and time <b>Federal Note:</b> Use to identify the date of transaction preparation. <b>Code Name</b> 097 Transaction Creation <b>DLMS Note:</b> Use to identify the date the transaction was prepared.	M	ID	3/3	Must use	0
DTM02	373	<b>Date</b> <b>Description:</b> Date expressed as CCYYMMDD	X	DT	8/8	Must use	0

# REFReference Identification

Pos: 30	Max: 20
Detail - Optional	
Loop: PTD	Elements: 4

User Option (Usage): Must use  
To specify identifying information

Syntax:  
1. R0203 - At least one of REF02,REF03 is required

Semantics:  
1. REF04 contains data relating to the value cited in REF02.

Federal Note:  
Must use the 2/REF/030 segment to identify the material and other data pertinent to the transaction.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
REF01	128	<b>Reference Identification Qualifier</b> <b>Description:</b> Code qualifying the Reference Identification <b>Federal Note:</b> Following is a list of preferred codes. <b>DLMS Note:</b> 1. Use only one of codes 1I, EQ, FQ, MF, NS, S6, WL or XD to properly identify the material provided. Must use National Stock Number (NSN) when known.  2. For DLMS use, only the following codes are authorized. <b>Code Name</b> 1I Department of Defense Identification Code (DoDIC) <b>DLMS Note:</b> 1. Use to identify ammunition items.  2. DLMS enhancement; see introductory DLMS note 4a. EQ Equipment Number <b>DLMS Note:</b> 1. Use to identify plant equipment.  2. DLMS enhancement; see introductory DLMS note 4a. FQ Form Number <b>DLMS Note:</b> 1. Use to identify the form stock number.  2. DLMS enhancement; see introductory DLMS note 4a. MF Manufacturers Part Number <b>DLMS Note:</b> 1. Use to identify the manufacturer's part number for nonstandard material originally requested.  2. DLMS enhancement; see introductory DLMS note 4a. NS National Stock Number <b>DLMS Note:</b> Must use NSN when known. S6 Stock Number <b>DLMS Note:</b> 1. Use to identify the publication stock number.  2. DLMS enhancement; see introductory DLMS note 4a. TN Transaction Reference Number <b>DLMS Note:</b> Must use to identify the transaction number of the associated transaction. WL Federal Supply Classification Code <b>DLMS Note:</b> 1. Use to identify the Federal Supply Classification number of nonstandard material when a part number is not available and material can only be identified by description (e.g., non-NSN lumber products). Use REF03 to provide the appropriate description.	M	ID	2/3	Must use	0

		<u>Code</u>	<u>Name</u>					
			2. DLMS enhancement; see introductory DLMS note 4a.					
		XD	Subsistence Identification Number					
			<b>DLMS Note:</b>					
			Use to identify subsistence items.					
REF02	127		<b>Reference Identification</b>	X	AN	1/30	Used	0
			<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					
REF03	352		<b>Description</b>	X	AN	1/80	Used	0
			<b>Description:</b> A free-form description to clarify the related data elements and their content					
			<b>Federal Note:</b> Use with REF01 code WL to provide a description of the material.					
REF04	C040		<b>Reference Identifier</b>	O	Comp		Used	0
			<b>Description:</b> To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier					
			<b>Syntax:</b>					
			1. P0304 - If either C04003,C04004 is present, then all are required					
			2. P0506 - If either C04005,C04006 is present, then all are required					
	128		<b>Reference Identification Qualifier</b>	M	ID	2/3	Must use	0
			<b>Description:</b> Code qualifying the Reference Identification					
			<u>Code</u> <u>Name</u>					
		W7	Commercial and Government Entity (CAGE) Code					
			<b>DLMS Note:</b>					
			1. Use with REF01 code MF to uniquely identify the manufacturer's part number.					
			2. DLMS enhancement; see introductory DLMS note 4a.					
		W8	Suffix					
			<b>DLMS Note:</b>					
			Use in conjunction with REF01 code TN to identify the transaction number suffix .					
	127		<b>Reference Identification</b>	M	AN	1/30	Must use	0
			<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					



# N1 Name

Pos: 50	Max: 1
Detail - Optional	
Loop: N1	Elements: 5

**User Option (Usage):** Must use

To identify a party by type of organization, name, and code

## Syntax:

1. R0203 - At least one of N102,N103 is required
2. P0304 - If either N103,N104 is present, then all are required

## Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

## Federal Note:

1. Must use one iteration of this 2/N1/050 loop to identify the organization to receive the transaction.
2. Use additional iterations to identify other organizations associated with the transaction.

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N101	98	<b>Entity Identifier Code</b> <b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual <b>Federal Note:</b> Following is a list of preferred codes. <b>DLMS Note:</b> For DLMS use, only the following codes are authorized. <b>Code Name</b> OB Ordered By <b>DLMS Note:</b> Use to identify the requisitioner. QB Purchase Service Provider <b>DLMS Note:</b> Use to indicate a procurement contracting office or other purchasing activity. SB Storage Area <b>DLMS Note:</b> Use to identify the depot or storage activity. SU Supplier/Manufacturer <b>DLMS Note:</b> 1. Use to identify the supplier of the item when different from the manufacturer. The manufacturer is identified in 2/REF01/030 in conjunction with the manufacturer's part number. 2. DLMS enhancement; see introductory DLMS note 4a. Z4 Owning Inventory Control Point <b>DLMS Note:</b> 1. Use to identify the inventory control organization. 2. DLMS enhancement; see introductory DLMS note 4a. ZE End Item Manufacturer <b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.	M	ID	2/3	Must use	0
N102	93	<b>Name</b> <b>Description:</b> Free-form name <b>Federal Note:</b> Use with N101 code ZE to identify the manufacturer of the end item (Make). When using, N102 will cite the actual name of the end item manufacturer.	X	AN	1/60	Used	0
N103	66	<b>Identification Code Qualifier</b> <b>Description:</b> Code designating the system/method of code structure used for Identification Code (67) <b>Federal Note:</b> Do not use with N101 code ZE. <b>Code Name</b>	X	ID	1/2	Used	0

	1	D-U-N-S Number, Dun & Bradstreet						
		<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
	9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix						
		<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
	10	Department of Defense Activity Address Code (DODAAC)						
		<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
	33	Commercial and Government Entity (CAGE)						
		<b>DLMS Note:</b> <i>Use when the activity is a contractor not assigned a DoDAAC.</i>						
	M4	Department of Defense Routing Identifier Code (RIC)						
		<b>DLMS Note:</b> <i>1. The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.</i>  <i>2. Future Streamlined data; see introductory DLMS note 4c.</i>						
N104	67	<b>Identification Code</b>	X	AN	2/80		Used	0
		<b>Description:</b> Code identifying a party or other code						
		<b>Federal Note:</b> <i>Use with N101 code ZE.</i>						
N106	98	<b>Entity Identifier Code</b>	O	ID	2/3		Used	0
		<b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual						
		<b>Code</b> <b>Name</b>						
	TO	Message To						
		<b>Federal Note:</b> <i>Must use with 2/N101/050 code Z4 to indicate the organization cited in N104 is receiving the transaction.</i>						
		<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						

QTY

Quantity

Pos: 110

Max: 1

Detail - Optional

Loop: QTY

Elements: 3

User Option (Usage): Must use

To specify quantity information

- Syntax:
- 1. R0204 - At least one of QTY02,QTY04 is required
  - 2. E0204 - Only one of QTY02,QTY04 may be presented

- Semantics:
- 1. QTY04 is used when the quantity is non-numeric.

Federal Note:

1. Must use the 2/QTY/110 loop to identify the quantity of material obtained locally and provide additional descriptive information about the material.

2. Must use only one iteration of the 2/QTY/110 loop for each iteration of the 2/PTD/010 loop.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
QTY01	673	<b>Quantity Qualifier</b> <b>Description:</b> Code specifying the type of quantity <b>Federal Note:</b> To reverse all or part of a demand transaction, use a minus sign in front of the quantity being reversed. <b>Code Name</b> YA Total Demand Quantity	M	ID	2/2	Must use	0
QTY02	380	<b>Quantity</b> <b>Description:</b> Numeric value of quantity <b>DLMS Note:</b> A field size exceeding 5 positions (seven for FSG 13, ammunition) may not be received or understood by recipient's automated processing system. See introductory DLMS note 4d.	X	R	1/15	Must use	0
QTY03	C001	<b>Composite Unit of Measure</b> <b>Description:</b> To identify a composite unit of measure(See Figures Appendix for examples of use)	O	Comp		Used	0
	355	<b>Unit or Basis for Measurement Code</b> <b>Description:</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken <b>Federal Note:</b> Use to identify the unit of issue. <b>DLMS Note:</b> DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	M	ID	2/2	Must use	0

LINItem Identification

Pos: 120

Max: 1

Detail - Optional

Loop: QTY

Elements: 30

User Option (Usage): Used

To specify basic item identification data

- Syntax:
- 1. P0405 - If either LIN04,LIN05 is present, then all are required
  - 2. P0607 - If either LIN06,LIN07 is present, then all are required
  - 3. P0809 - If either LIN08,LIN09 is present, then all are required
  - 4. P1011 - If either LIN10,LIN11 is present, then all are required
  - 5. P1213 - If either LIN12,LIN13 is present, then all are required
  - 6. P1415 - If either LIN14,LIN15 is present, then all are required
  - 7. P1617 - If either LIN16,LIN17 is present, then all are required
  - 8. P1819 - If either LIN18,LIN19 is present, then all are required
  - 9. P2021 - If either LIN20,LIN21 is present, then all are required
  - 10. P2223 - If either LIN22,LIN23 is present, then all are required
  - 11. P2425 - If either LIN24,LIN25 is present, then all are required
  - 12. P2627 - If either LIN26,LIN27 is present, then all are required
  - 13. P2829 - If either LIN28,LIN29 is present, then all are required
  - 14. P3031 - If either LIN30,LIN31 is present, then all are required

- Semantics:
- 1. LIN01 is the line item identification

- Comments:
- 1. See the Data Dictionary for a complete list of IDs.
  - 2. LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

**Federal Note:**  
*Use data element 235/234 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data element 235/234 pairs to provide the necessary data.*

**DLMS Note:**  
*Use only to provide a detailed description of the nonstandard material, identified in 2/REF/030. Use with the 2/PID/150, 2/MEA/160, 2/REF/190, and 2/DTM/210 segments, and the 2/N1/050 loop to fully identify the material.*

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LIN02	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234) <b>Federal Note:</b> <i>Following is a list of preferred codes.</i> <b>DLMS Note:</b> <i>For DLMS use, only the following codes are authorized.</i>	M	ID	2/2	Must use	0
		<b>Code Name</b>					
A3		Locally Assigned Control Number <b>DLMS Note:</b> <i>Use to identify the locally assigned number under which the nonstandard material is managed.</i>					
AB		Assembly <b>DLMS Note:</b> <i>Use to identify the assembly associated with the material.</i>					
CL		Color <b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>					
CN		Commodity Name <b>DLMS Note:</b> <i>1. Use to identify the nomenclature of the nonstandard material.</i>  <i>2. DLMS enhancement; see introductory DLMS note 4a.</i>					
DR		Drawing Revision Number <b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>					

<b>Code</b>	<b>Name</b>
EM	Equipment Identification Number <b>DLMS Note:</b> <i>Use to identify the equipment identification code associated of the material.</i>
F1	Catalog Number <b>DLMS Note:</b> <i>1. Use to identify the manufacturer's catalog which references the nonstandard material. Cite the effective catalog publication date, if applicable, in the 2/DTM/210 segment.</i>  <i>2. DLMS enhancement; see introductory DLMS note 4a.</i>
F2	Technical Order Number
F3	Technical Manual Number
F4	Series Identifier <b>DLMS Note:</b> <i>1. Use to cite the manufacturer's series number of the end item.</i>  <i>2. DLMS enhancement; see introductory DLMS note 4a.</i>
F7	End-Item Description <b>DLMS Note:</b> <i>Use to identify the applicable end item which applies to nonstandard material. Description may include NSN or nomenclature.</i>
GS	General Specification Number <b>DLMS Note:</b> <i>1. Use to indicate a specification number, other than a Military Specification (MILSPEC), associated with the nonstandard material.</i>  <i>2. DLMS enhancement; see introductory DLMS note 4a.</i>
MN	Model Number <b>DLMS Note:</b> <i>1. Use to identify the manufacturer's model number of the end item.</i>  <i>2. DLMS enhancement; see introductory DLMS note 4a.</i>
MS	Military Specification (MILSPEC) Number
PR	Process Number <b>DLMS Note:</b> <i>1. Use to identify a general operating specification which cannot be identified by use of the 2/MEA/160 segment. For example, the MEA use is primarily to identify physical sizes and dimensions of nonstandard material. Code PR's use is to indicate specifications similar to output rated wattage and horsepower.</i>  <i>2. DLMS enhancement; see introductory DLMS note 4a.</i>
PT	Print or Drawing <b>DLMS Note:</b> <i>Use to identify the applicable drawing numbers for the nonstandard material.</i>
PW	Part Drawing <b>DLMS Note:</b> <i>1. Use to identify the applicable figure numbers for the nonstandard material.</i>  <i>2. DLMS enhancement; see introductory DLMS note 4a.</i>
SN	Serial Number <b>DLMS Note:</b> <i>1. Use to identify the manufacturer's serial number of the end item.</i>  <i>2. DLMS enhancement; see introductory DLMS note 4a.</i>
VS	Vendor's Supplemental Item Number <b>DLMS Note:</b> <i>Use to identify the piece number of the material.</i>
YP	Publication Number <b>DLMS Note:</b> <i>1. Use to identify publication or catalog reference numbers.</i>  <i>2. DLMS enhancement; see introductory DLMS note 4a.</i>

LIN03	234	<b>Product/Service ID</b>	M	AN	1/48	Must use	0
		<b>Description:</b> Identifying number for a product or service					
LIN04	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used	0
		<b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)					

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LIN05	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service	X	AN	1/48	Used	0
LIN06	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used	0
LIN07	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service	X	AN	1/48	Used	0
LIN08	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used	0
LIN09	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service	X	AN	1/48	Used	0
LIN10	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used	0
LIN11	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service	X	AN	1/48	Used	0
LIN12	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used	0
LIN13	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service	X	AN	1/48	Used	0
LIN14	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used	0
LIN15	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service	X	AN	1/48	Used	0
LIN16	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used	0
LIN17	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service	X	AN	1/48	Used	0
LIN18	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used	0
LIN19	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service	X	AN	1/48	Used	0
LIN20	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used	0
LIN21	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service	X	AN	1/48	Used	0
LIN22	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used	0
LIN23	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service	X	AN	1/48	Used	0
LIN24	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used	0

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		<b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)					
LIN25	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service	X	AN	1/48	Used	0
LIN26	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used	0
LIN27	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service	X	AN	1/48	Used	0
LIN28	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used	0
LIN29	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service	X	AN	1/48	Used	0
LIN30	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used	0
LIN31	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service	X	AN	1/48	Used	0

AMT Monetary Amount

Pos: 140

Max: 12

Detail - Optional

Loop: QTY

Elements: 2

User Option (Usage): Used

To indicate the total monetary amount

Federal Note:

Use to identify the price or cost of material provided from a local source, other than inventory.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
AMT01	522	Amount Qualifier Code	M	ID	1/3	Must use	0
		Description: Code to qualify amount					
		Federal Note: Use only one of codes 29, L, or OP to identify the cost of the material.					
		Code	Name				
		L	Local				
		DLMS Note:					
		1. Use to identify the unit purchase price.					
		2. DLMS enhancement; see introductory DLMS note 4a.					
	29	Estimated Price					
		DLMS Note:					
		1. Use to identify the estimated unit cost when the material is manufactured or fabricated.					
		2. DLMS enhancement; see introductory DLMS note 4a.					
	OP	Original Payment Total					
		DLMS Note:					
		1. Use to identify the unit price originally paid for the material when it is replaced under warranty at no cost.					
		2. DLMS enhancement; see introductory DLMS note 4a.					
AMT02	782	Monetary Amount	M	R	1/18	Must use	0
		Description: Monetary amount					
		Federal Note: Value must be expressed in U.S. currency, i.e., in dollars and cents with a decimal included.					



PID Product/Item Description

Pos: 150

Max: 200

Detail - Optional

Loop: QTY

Elements: 2

User Option (Usage): Used

To describe a product or process in coded or free-form format

Syntax:

- 1. C0403 - If PID04 is present, then all of PID03 are required
- 2. R0405 - At least one of PID04,PID05 is required
- 3. C0703 - If PID07 is present, then all of PID03 are required
- 4. C0804 - If PID08 is present, then all of PID04 are required
- 5. C0905 - If PID09 is present, then all of PID05 are required

Semantics:

- 1. Use PID03 to indicate the organization that publishes the code list being referred to.
- 2. PID04 should be used for industry-specific product description codes.
- 3. PID08 describes the physical characteristics of the product identified in PID04. A "Y" indicates that the specified attribute applies to this item; an "N" indicates it does not apply. Any other value is indeterminate.
- 4. PID09 is used to identify the language being used in PID05.

Comments:

- 1. If PID01 equals "F", then PID05 is used. If PID01 equals "S", then PID04 is used. If PID01 equals "X", then both PID04 and PID05 are used.
- 2. Use PID06 when necessary to refer to the product surface or layer being described in the segment.
- 3. PID07 specifies the individual code list of the agency specified in PID03.

Federal Note:

Use to describe nonstandard material only when 2/LIN/120, 2/MEA/160, and 2/REF/190 do not provide adequate descriptive capability. Use multiple repetitions as needed to provide the narrative descriptive information. Do not use with reversals.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PID01	349	Item Description Type Description: Code indicating the format of a description Code Name F Free-form	M	ID	1/1	Must use	0
PID05	352	Description Description: A free-form description to clarify the related data elements and their content	X	AN	1/80	Must use	0

# MEA Measurements

Pos: 160	Max: 40
Detail - Optional	
Loop: QTY	Elements: 3

**User Option (Usage):** Used

To specify physical measurements or counts, including dimensions, tolerances, variances, and weights(See Figures Appendix for example of use of C001)

## Syntax:

1. R03050608 - At least one of MEA03,MEA05,MEA06,MEA08 is required
2. C0504 - If MEA05 is present, then all of MEA04 are required
3. C0604 - If MEA06 is present, then all of MEA04 are required
4. L07030506 - If MEA07 is present, then at least one of MEA03,MEA05,MEA06 is required
5. E0803 - Only one of MEA08,MEA03 may be presented

## Semantics:

1. MEA04 defines the unit of measure for MEA03, MEA05, and MEA06.

## Comments:

1. When citing dimensional tolerances, any measurement requiring a sign (+ or -), or any measurement where a positive (+) value cannot be assumed, use MEA05 as the negative (-) value and MEA06 as the positive (+) value.

## Federal Note:

*Use multiple repetitions to identify any measurement/dimensions related to nonstandard material only. Do not use with reversals.*

## Element Summary:

Ref	Id	Element Name	Reg	Type	Min/Max	Usage	Rep
MEA02	738	<b>Measurement Qualifier</b> <b>Description:</b> Code identifying a specific product or process characteristic to which a measurement applies <b>Federal Note:</b> Use to identify the specific dimension/measurement quantified in MEA03 and MEA04.	O	ID	1/3	Must use	0
		<b>Code</b> <b>Name</b>					
		G Gross Weight <b>DLMS Note:</b> DLMS enhancement; see guideline note 5a.					
		DI Diameter <b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.					
		DN Density <b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.					
		DP Depth <b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.					
		FQ Frequency <b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.					
		GL Gloss <b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.					
		HT Height <b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.					
		ID Inside Diameter <b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.					
		LN Length <b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.					
		MD Measurement Voltage <b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.					
		OD Outside Diameter <b>DLMS Note:</b>					

		<b>Code</b>	<b>Name</b>						
			<i>DLMS enhancement; see introductory DLMS note 4a.</i>						
PB			Pressure						
			<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
TF			Tensile						
			<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
TH			Thickness						
			<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
VO			Voltage						
			<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
WD			Width						
			<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
WT			Weight						
			<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
LPR			Line Pressure						
			<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
UCB			Cube						
			<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
VOL			Volume						
			<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>						
MEA03	739	<b>Measurement Value</b>		X	R	1/20	Must use	0	
<b>Description:</b> The value of the measurement									
MEA04	C001	<b>Composite Unit of Measure</b>		X	Comp		Must use	0	
<b>Description:</b> To identify a composite unit of measure(See Figures Appendix for examples of use)									
	355	<b>Unit or Basis for Measurement Code</b>		M	ID	2/2	Must use	0	
<b>Description:</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken									
<b>Federal Note:</b> Use to identify the value of the units expressed in MEA03. For example, if the height of the material was six feet, cite 6 in MEA03 and FT in MEA04.									
		<b>Code</b>	<b>Name</b>						
		2G	Volts (Alternating Current)						
		2H	Volts (Direct Current)						
		2I	British Thermal Units (BTUs) Per Hour						
		2N	Decibels						
		70	Volt						
		82	Ohm						
		AD	Bytes						
		AZ	British Thermal Units (BTUs) per Pound						
		B0	British Thermal Units (BTUs) per Cubic Foot						
		B7	Cycles						
		CI	Cubic Inches						
		CM	Centimeter						
		CR	Cubic Meter						
		CY	Cubic Yard						
		FT	Foot						
		GA	Gallon						
		HJ	Horsepower						
		IN	Inch						
		LB	Pound						
		LT	Liter						
		MR	Meter						
		OZ	Ounce - Av						
		P1	Percent						
		P2	Pounds per Foot						
		PT	Pint						

<u>Code</u>	<u>Name</u>
QT	Quart
R4	Calorie
SF	Square Foot
SM	Square Meter
SY	Square Yard
TG	Gross Ton
TN	Net Ton (2,000 LB).
VT	Voltage
WT	Wattage
YD	Yard

# REF Reference Identification

Pos: 190	Max: >1
Detail - Optional	
Loop: QTY	Elements: 4

**User Option (Usage):** Used

To specify identifying information

## Syntax:

1. R0203 - At least one of REF02,REF03 is required

## Semantics:

1. REF04 contains data relating to the value cited in REF02.

## Federal Note:

Use multiple repetitions as needed to fully describe the material. Do not use with reversals.

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
REF01	128	<b>Reference Identification Qualifier</b> <b>Description:</b> Code qualifying the Reference Identification <b>Federal Note:</b> Following is a list of preferred codes. <b>DLMS Note:</b> For DLMS use, only the following codes are authorized. <b>Code Name</b> BB Authorization Number <b>DLMS Note:</b> 1. Use to identify an allowance list or authorization document that justifies the need for the material. 2. DLMS enhancement; see introductory DLMS note 4a. QP Substitute Part Number <b>DLMS Note:</b> Use to identify the manufacturer's part number of the nonstandard material actually locally obtained. Use only if different than the part number identified in 2/REF/030.	M	ID	2/3	Must use	0
REF02	127	<b>Reference Identification</b> <b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN	1/30	Used	0
REF03	352	<b>Description</b> <b>Description:</b> A free-form description to clarify the related data elements and their content	X	AN	1/80	Used	0
REF04	C040	<b>Reference Identifier</b> <b>Description:</b> To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier <b>Syntax:</b> 1. P0304 - If either C04003,C04004 is present, then all are required 2. P0506 - If either C04005,C04006 is present, then all are required	O	Comp		Used	0
	128	<b>Reference Identification Qualifier</b> <b>Description:</b> Code qualifying the Reference Identification <b>Code Name</b> W7 Commercial and Government Entity (CAGE) Code	M	ID	2/3	Must use	0
	127	<b>Reference Identification</b> <b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M	AN	1/30	Must use	0

DTM

Date/Time Reference

Pos: 210

Max: 10

Detail - Optional

Loop: QTY

Elements: 2

User Option (Usage): Used

To specify pertinent dates and times

- Syntax:
- 1. R020305 - At least one of DTM02,DTM03,DTM05 is required
  - 2. C0403 - If DTM04 is present, then all of DTM03 are required
  - 3. P0506 - If either DTM05,DTM06 is present, then all are required

Federal Note:

Use multiple repetitions as needed to identify the dates associated with the demand requirements.

Element Summary:

Ref	Id	Element Name	Reg	Type	Min/Max	Usage	Rep
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use	0
		Description: Code specifying type of date or time, or both date and time					
		Code Name					
	035	Delivered					
		DLMS Note:					
		Use to identify the date that material was obtained or delivered.					
	043	Publication					
		DLMS Note:					
		1. Use for nonstandard material to identify the manufacturer's catalog publication date when a catalog is identified in 2/LIN/120.					
		2. DLMS enhancement; see introductory DLMS note 4a.					
	102	Issue					
		DLMS Note:					
		1. Use for nonstandard material to identify the effective date of the drawing number (when only using code PT) or the drawing revision number (when using code DR with code PT) identified in the 2/LIN/120 segment.					
		2. DLMS enhancement; see introductory DLMS note 4a.					
	512	Warranty Expiration					
		DLMS Note:					
		1. Use to identify the warranty expiration date when material requirement is satisfied by warranty replacement.					
		2. DLMS enhancement; see introductory DLMS note 4a.					
DTM02	373	Date	X	DT	8/8	Must use	0
		Description: Date expressed as CCYYMMDD					

# DD Demand Detail

<b>Pos:</b> 240	<b>Max:</b> 1
<b>Detail - Optional</b>	
<b>Loop:</b> QTY	<b>Elements:</b> 8

**User Option (Usage):** Used

To describe the type of demand and the intended use of material

**Syntax:**

1. C0201 - If DD02 is present, then all of DD01 are required
2. P030405 - If either DD03,DD04,DD05 is present, then all are required
3. C0605 - If DD06 is present, then all of DD05 are required
4. C1009 - If DD10 is present, then all of DD09 are required

**Semantics:**

1. DD08 transmits the stock level indicator. A "Y" indicates that the material is normally carried in stock; an "N" indicates that the material is not normally stocked.

**Federal Note:***Use to identify the weapon system to which the material applies. Do not use with reversals.***Element Summary:**

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
DD01	1271	<b>Industry Code</b> <b>Description:</b> Code indicating a code from a specific industry code list	X	AN	1/30	Must use	0
DD02	1270	<b>Code List Qualifier Code</b> <b>Description:</b> Code identifying a specific industry code list	O	ID	1/3	Must use	0
		<b>Code Name</b> 74 Demand Code					
DD03	128	<b>Reference Identification Qualifier</b> <b>Description:</b> Code qualifying the Reference Identification	X	ID	2/3	Used	0
		<b>Code Name</b> W2 Weapon System Number					
		<b>DLMS Note:</b> 1. Use to identify the applicable weapon system designator code. 2. DLMS enhancement; see introductory DLMS note 4a.					
DD04	127	<b>Reference Identification</b> <b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN	1/30	Used	0
DD05	1271	<b>Industry Code</b> <b>Description:</b> Code indicating a code from a specific industry code list	X	AN	1/30	Used	0
		<b>DLMS Note:</b> Use to identify the Service associated with the weapon system for which this demand is reported.					
DD06	1270	<b>Code List Qualifier Code</b> <b>Description:</b> Code identifying a specific industry code list	O	ID	1/3	Used	0
		<b>Code Name</b> 71 Service and Agency Code					
		<b>DLMS Note:</b> 1. Use to identify the Service/Agency code associated with the stratified demand data. 2. DLMS enhancement; see introductory DLMS note 4a.					
DD07	380	<b>Quantity</b> <b>Description:</b> Numeric value of quantity	O	R	1/15	Used	0
		<b>DLMS Note:</b> 1. Use only to identify the quantity associated with the weapon system. Express as a whole number with no decimal. 2. DLMS enhancement; see introductory DLMS note 4a.					
DD08	1073	<b>Yes/No Condition or Response Code</b>	O	ID	1/1	Used	0

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		<b>Description:</b> Code indicating a Yes or No condition or response					
		<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>					
		<b><u>Code</u></b>	<b><u>Name</u></b>				
		N	No				
		Y	Yes				



LDT    Lead Time

Pos: 250

Max: 1

Detail - Optional

Loop: QTY

Elements: 3

User Option (Usage): Used

To specify lead time for availability of products and services

Semantics:

1. LDT04 is the effective date of lead time information.

Comments:

1. LDT02 is the quantity of unit of time periods.

Federal Note:  
*Use to identify procurement lead times for the item of supply.*

DLMS Note:  
*DLMS enhancement; see introductory DLMS note 4a.*

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LDT01	345	Lead Time Code	M	ID	2/2	Must use	0
		Description: Code indicating the time range					
		Code Name					
		AF From date of PO receipt to delivery					
		DLMS Note:					
		Use to indicate the procurement lead time defined as the interval between the initiation of the procurement action and receipt into the supply system.					
LDT02	380	Quantity	M	R	1/15	Must use	0
		Description: Numeric value of quantity					
		Federal Note: Use to identify the numeric value of procurement lead time days. Express as a whole number with no decimal.					
LDT03	344	Unit of Time Period or Interval	M	ID	2/2	Must use	0
		Description: Code indicating the time period or interval					
		Code Name					
		DY Day					

LM

Code Source Information

Pos: 260

Max: 1

Detail - Optional

Loop: LM

Elements: 1

User Option (Usage): Used

To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Federal Note:

Use this 2/LM/260 loop to identify information maintained in department or agency documentation.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>				
LM01	559	<b>Agency Qualifier Code</b>	M	ID	2/2	Must use	0				
<b>Description:</b> Code identifying the agency assigning the code values											
<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>DF</td><td>Department of Defense (DoD)</td></tr></table>								<u>Code</u>	<u>Name</u>	DF	Department of Defense (DoD)
<u>Code</u>	<u>Name</u>										
DF	Department of Defense (DoD)										

# LQ Industry Code

Pos: 270	Max: 100
Detail - Optional	
Loop: LM	Elements: 2

User Option (Usage): Used

Code to transmit standard industry codes

## Syntax:

1. C0102 - If LQ01 is present, then all of LQ02 are required

## Federal Note:

Use to identify codes, as appropriate, consistent with management information requirements.

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LQ01	1270	<b>Code List Qualifier Code</b> <b>Description:</b> Code identifying a specific industry code list <b>Federal Note:</b> <i>Following is a list of preferred codes.</i> <b>DLMS Note:</b> <i>For DLMS use, only the following codes are authorized.</i>	O	ID	1/3	Must use	0
		<b>Code</b> <b>Name</b>					
	74	Demand Code <b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>					
	78	Project Code <b>DLMS Note:</b> <i>Use to identify special programs, exercises, projects, operations, and other purposes.</i>					
	79	Priority Designator Code <b>DLMS Note:</b> <i>Recommend using in all demand transactions.</i>					
	80	Advice Code					
	84	Management Code					
	A9	Supplemental Data <b>DLMS Note:</b> <i>1. Use to identify supplemental address/data.</i>  <i>2. Future streamlined data; see introductory DLMS note 4c.</i>					
	AJ	Utilization Code <b>DLMS Note:</b> <i>1. Under DLSS, this is the first position of the document serial number.</i>  <i>2. DLMS enhancement; see introductory DLMS note 4a.</i>					
	AK	Distribution Code <b>DLMS Note:</b> <i>Future Streamlined data; see introductory DLMS note 4c.</i>					
	AL	Special Requirements Code <b>Federal Note:</b> <i>Use to identify the precedence, special handling, and processing requirements.</i> <b>DLMS Note:</b> <i>1. Under DLSS, this is carried in the required delivery date field.</i>  <i>2. DLMS enhancement; see introductory DLMS note 4a.</i>					
	DE	Signal Code <b>DLMS Note:</b> <i>Future Streamlined data; see introductory DLMS note 4c.</i>					
	DF	Media and Status Code <b>DLMS Note:</b> <i>Future Streamlined data; see introductory DLMS note 4c.</i>					
	EN	Local Source Code <b>DLMS Note:</b> <i>1. Use to identify the method/source for satisfying material requirement at the local level.</i>  <i>2. DLMS enhancement; see introductory DLMS note 4a.</i>					
	COG	Cognizance Symbol <b>DLMS Note:</b>					

Code	Name
	<i>Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.</i>
IMC	Item Management Code
	<b>DLMS Note:</b> <i>Use to identify the Item Management Code (IMC) for integrated material management. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.</i>
MCC	Material Control Code
	<b>DLMS Note:</b> <i>Use to identify the Material Control Code (MCC) for special inventory reporting. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.</i>
SMI	Special Material Identification Code
	<b>DLMS Note:</b> <i>Use to identify the Special Material Identification Code (SMIC) for an end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.</i>

LQ02	1271	Industry Code	X	AN	1/30	Must use	0
		<b>Description:</b> Code indicating a code from a specific industry code list					

# FA1 Type of Financial Accounting Data

Pos: 340	Max: 1
Detail - Optional	
Loop: FA1	Elements: 2

**User Option (Usage):** Used

To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation

## Semantics:

1. FA101 Identifies the organization controlling the assignment of financial accounting information.
2. FA102 Identifies the purpose of the accounting allowance or charge information.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Reg</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
FA101	559	<b>Agency Qualifier Code</b> <b>Description:</b> Code identifying the agency assigning the code values <u>Code</u> <u>Name</u> DF Department of Defense (DoD) <b>Federal Note:</b> <i>Use to indicate that the Component originating the funds is a Department of Defense agency, including DLA.</i> DN Department of the Navy <b>Federal Note:</b> <i>Includes the United States Marine Corps.</i> DY Department of Air Force DZ Department of Army FG Federal Government	M	ID	2/2	Must use	0
FA102	1300	<b>Service, Promotion, Allowance, or Charge Code</b> <b>Description:</b> Code identifying the service, promotion, allowance, or charge <u>Code</u> <u>Name</u> A170 Adjustments <b>DLMS Note:</b> <i>Use only for adjustments not specified by any other code.</i> A520 Base Charge <b>DLMS Note:</b> <i>Use for material charges only.</i> C930 Export Shipping Charge D340 Goods and Services Charge <b>DLMS Note:</b> <i>Use for both material and related services.</i> F060 Other Accessorial Service Charge F560 Premium Transportation I260 Transportation Direct Billing <b>DLMS Note:</b> <i>Use for non-premium transportation.</i> R060 Packing, Crating, and Handling Charge	O	ID	4/4	Must use	0

# FA2 Accounting Data

Pos: 350	Max: >1
Detail - Mandatory	
Loop: FA1	Elements: 2

**User Option (Usage):** Must use

To specify the detailed accounting data

## Federal Note:

Use this 2/FA2/350 segment to identify the various components of the line of accounting.

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
FA201	1196	<b>Breakdown Structure Detail Code</b>	M	ID	2/2	Must use	0
		<b>Description:</b> Codes identifying details relating to a reporting breakdown structure tree					
		<b>Code Name</b>					
	18	Funds Appropriation					
		<b>DLMS Note:</b>					
		Use to indicate the basic appropriation number.					
	A1	Department Indicator					
	A2	Transfer from Department					
	A3	Fiscal Year Indicator					
	A4	Basic Symbol Number					
	A5	Sub-class					
	A6	Sub-Account Symbol					
	B1	Budget Activity Number					
	B2	Budget Sub-activity Number					
	B5	Fund Code					
		<b>DLMS Note:</b>					
		Use to modify, or in the case of an unmatched modification, to identify the fund code. Modifier transactions may not be used to change this field for GFM requisitions.					
	BL	Billings					
		<b>Federal Note:</b>					
		Use to indicate the Government IMPAC card number under which payment for this obligation will be accomplished.					
	C1	Program Element					
	C2	Project Task or Budget Subline					
	C3	Budget Restriction					
	D1	Defense Agency Allocation Recipient					
	D2	Defense Agency Sub-allocation Recipient					
	D3	Component Allocation Recipient					
	D4	Component Sub-allocation Recipient					
	D5	Allotment Recipient					
	D6	Sub-allotment Recipient					
	D7	Work Center Recipient					
	E1	Major Reimbursement Source Code					
	E2	Detail Reimbursement Source Code					
	E3	Customer Indicator					
	F1	Object Class					
	F2	Object Sub-class					
	F3	Government or Public Sector Identifier					
	F4	Country Code					
	G1	Program or Planning Code					
	G2	Special Interest Code or Special Program Cost Code					
	H1	Cost Code					
	H2	Labor Type Code					
	H3	Cost Allocation Code					
	H4	Classification Code					
	I1	Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)					
	J1	Document or Record Reference Number					
	L1	Accounting Installation Number					
		<b>Federal Note:</b>					
		Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).					
	N1	Transaction Type					
	P1	Disbursing Station Number					
	P2	International Balance of Payments (IBOP) Code					

Code	Name
P3	Voucher Number
ZZ	Mutually Defined
<b>DLMS Note:</b> <i>Cite supplemental accounting classification data.</i>	

FA202	1195	<b>Financial Information Code</b>	M	AN	1/80	Must use	0
<b>Description:</b> Code representing financial accounting information							

SETransaction Set Trailer

Pos: 30

Max: 1

Summary - Mandatory

Loop: N/A

Elements: 2

User Option (Usage): Must use

To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Comments:

1. SE is the last segment of each transaction set.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
SE01	96	<b>Number of Included Segments</b> <b>Description:</b> Total number of segments included in a transaction set including ST and SE segments	M	N0	1/10	Must use	0
SE02	329	<b>Transaction Set Control Number</b> <b>Description:</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set <b>Federal Note:</b> Cite the same number as the one cited in ST02.	M	AN	4/9	Must use	0



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